IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Atty Docket: 02-ZAV-221

Jan Frans Lucien CRANINCKX

Serial No. (not yet assigned)

Filed: HEREWITH

APPLICATIONS BRANCH

LOW FREQUENCY SELF-CALIBRATION OF A PLL WITH MULTIPHASE For:

CLOCKS

CERTIFICATE OF EXPRESS MAIL MAILING

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SIR:

I hereby certify that

- Application Transmittal
- Fee Transmittal Form
- Specification, Claims, Abstract
- 1 set of 1 sheet of drawings
- Unexecuted Declaration and Power of Attorney
- Return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to:

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Transmitted herewith for filing is the patent application of:

INVENTOR(S): Jan Frans Lucien CRANINCKX

TITLE: LOW FREQUENCY SELF-CALIBRATION OF A PLL WITH MULTIPHASE CLOCKS

ASSIGNEE INFORMATION PURSUANT TO 37 C.F.R. 1.76

ASSIGNEE NAME:

STMicroelectronics Belgium N.V.

ASSIGNEL RESIDENCE:

Zaventem, Belgium

In connection with this application, the following are enclosed:

XX Fee Transmittal Form

14 Pages of Specification, Claims and Abstract

16 Claims

1 Sheet of Drawings (FIGS. 1-2)

XX Unexecuted Declaration and Power of Attorney

XX Please direct all correspondence to Customer Number 23334.

Respectfully submitted,

FLEIT, KAIN, GIBBONS, GUTMAN, BONGINI & BIANCO P.L. One Boca Commerce Center 551 Northwest 77th Street, Suite 111 Boca Raton, FL 33487 (561) 989-9811 (561) 989-9812 Fax

DV.

Stephen Bongini

Reg. No. 40,917

FEE TRANSMITTAL

Transmitted herewith for filing is the patent application of:

INVENTOR(S): Jan Frans Lucien CRANINCKX

TITLE: LOW FREQUENCY SELF-CALIBRATION OF A PLL WITH MULTIPHASE CLOCKS

The fee has been calculated as shown below. (Small entity fees indicated in parentheses.)

				Rate	Basic Fee	;
For	Number Filed		Number Extra	Large (Small)	\$770 (\$385	5)
Total Claims	16	20	0	\$18 (\$9)		0
Independent Claims	3	3	0	\$86 (\$43)		0
Multiple Dependent Claims				\$290 (\$145)		0
Assignment Recording Fee				\$40		
				TOTAL FEE:	\$ 7	70

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 The Commissioner is hereby authorized to charge payments of (1) any additional filing fees required
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with this application or credit any overpayment to Deposit Account No. 50-1556.

Respectfully submitted,

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